

1	2	3	4
	(ii) Construction of 6 number of culverts at Km. 233/0, 237/8, 240/4, 244/6 261/6 Km. and 262/10	37.84	Completed in Dec., 2004
47B	(i) Paved Shoulder (PS) Km. 0/0 to Km. 10/0	435.67	In Progress
	(ii) PS Km. 10/0 to Km. 22/6	393.33	In Progress
45 Ext.	(i) PS Km. 61 to Km. 62 and Km. 64/0 to Km. 69/0	180.14	Tender under progress
	(ii) IRQP Km. 2/75 to Km. 11/20	403.01	
45C	Maintenance and Repairs	825.00	In Progress

(c) Development and maintenance of National Highways is a continuous process which depends upon various factors *i.e.* availability of funds, *inter-se* priority of works, traffic intensity, etc. Therefore, no specific time frame can be given.

**Inclusion of Kurnool-Kadappa and Hyderabad-Vijayawada under NHDP**

992. SHRI M.V. MYSURA REDDY: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether it is a fact that Kurnool-Kadappa (NH-18) and Hyderabad-Vijayawada (NH-9) was included under NHDP;

(b) whether it is also a fact that he has announced on September 9, 2004 to take up these four lane projects on priority basis;

(c) if so, the progress achieved so far; and

(d) if so, whether after it a few 3500 Kms. of NH is being four laned out of 4500 Kms.?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI K.H. MUNIAPPA): (a) Yes, Sir.

(b) Yes, Sir.

(c) Preparation of Detailed Project Report (DPR) is under progress.

(d) Out of total 4472 km. length of National Highways in Andhra Pradesh, 2349 km. length is four laned/under progress/proposed for four laning under NHDP. Also 114 km. is four laned/under progress/proposed for four laning by this Ministry through State PWD.

### **Launch of INSAT-4C**

**993. SHRI B.J. PANDA:**  
**MS. PRAMILA BOHIDAR:**

**Will the PRIME MINISTER be pleased to state:**

**(a) whether it is proposed to launch communication satellite INSAT-4C by Geo-synchronous Satellite Launch Vehicle;**

**(b) if so, the details of this latest communication satellite; and**

**(c) the details of benefits that would accrue to the people in general and those residing in far-flung inaccessible regions in particular, especially in Orissa State?**

**THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN):** (a) and (b) INSAT-4C launch was attempted by Geo-synchronous Satellite Launch Vehicle (GSLV)-F02 on 10th July, 2006, and did not succeed. A replacement of INSAT-4C, namely INSAT 4-CR will be launched in 2007-08 by GSLV-F04. INSAT-4CR carries 12 high-power Ku-band transponders primarily to meet the Direct-to-Home (DTH) television services.

**(c) This satellite will be used by DTH and VSAT operators which will give television signals and communication facilities to all parts of the country including inaccessible regions of Orissa State.**

### **Recovering the Debris of GSLV-F02**

**994. SHRIMATI SYEDA ANWARA TAIMUR:**  
**SHRI VIJAY J. DARDA:**

**Will the PRIME MINISTER be pleased to state:**

**(a) whether Government have recovered the debris of the Geo-synchronous Satellite Launch Vehicle-F02 carrying INSAT-4C plunged into the Bay of Bengal minutes after it blasted off from the Satish Dhawan Space Centre in Sriharikota;**